

**Customer No. 27061**  
Confirmation No. 9467

Patent  
Attorney Docket No. GEMS8081.096

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Acharya, Kishore  
Serial No. : 09/682,430  
Filed : August 31, 2001  
For : DYNAMIC CARDIAC PHANTOM AND METHOD OF  
SIMULATING CARDIAC MOTION  
Group Art No. : 3768  
Examiner : Sanjay Cattungal

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**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

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**37 CFR 1.8(a)**

**37 CFR 1.10**

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**Transmission**

- ☐ transmitted by facsimile to Fax No.: 571-273-8300 addressed to Examiner Sanjay Cattungal at the Patent and Trademark Office.  
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Date: August 10, 2007

/Robyn L. Templin/  
Signature

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Commissioner for Patents  
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**AMENDMENT/RESPONSE TO FINAL OFFICE ACTION**  
**MAILED JUNE 15, 2007**

Dear Sir:

Responsive to the Final Office Action mailed June 15, 2007, please consider the following remarks: